

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	729	(417/44.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 08:32
S2	179	(417/44.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/30 15:51
S3	268	(310/72).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/30 16:01
S4	1285	(310/68r).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/30 16:11
S5	179	(417/44.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/31 07:46
S6	242	(417/411).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/31 14:20
S7	15	("3694729"   "4273513"   "4297629"   "4341506"   "4510425"   "4527953"   "4564798"   "4627243"   "4787827"   "5126649"   "5225761"   "5233282"   "5301456"   "5450321").PN. OR ("5742147").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/31 15:09
S8	0	("("3841746" "4494055" "4499408"  "4500821" "4535275" "4751398"  "5619076").PN").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/31 15:10
S9	8	("3841746" "4494055" "4499408"   "4500821" "4535275" "4751398"   5619076").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/03/31 15:10
S10	729	(417/44.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/11 10:55
S11	5	S10 and PTC	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/11 10:56
S12	0	("3841746" "4494055" "4499408"   "4500821" "4535275" "4751398"   5619076").PN"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:16
S13	0	("("3841746" "4494055" "4499408"  "4500821" "4535275" "4751398"  "5619076").PN").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/13 13:17
S14	0	("3841746" "4494055" "4499408"   "4500821" "4535275" "4751398"   5619076").PN"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:17
S15	7	((("3841746") or ("4494055") or ("4499408") or ("4500821") or ("4535275") or ("4751398") or ("5619076")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/13 13:21

## EAST Search History

S16	458482	fan or blower	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:21
S17	14676	S16 with capacit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:21
S18	5059	S16 with capacit\$4 serie\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:22
S19	274	S18 rc	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/13 13:22
S20	1	("5619076").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 09:08
S21	268	(310/72).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 09:24
S22	1288	(310/68r).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 09:25
S23	139	S22 capacit\$3 resist\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 09:47
S24	1	("5619076").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 09:47
S25	15	("3666961"   "4618803"   "5099187"   "5144163"   "5315533").PN. OR ("5619076"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 09:47
S26	0	("rotornear(inputpower)(rotationti me)").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 10:06
S27	72	rotor near(input power)(rotation time)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 10:13
S28	11	rotor near(input power)(rotation time)fan	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 10:13
S29	64	rotor near(input power)(rotation time)control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 10:14
S30	30	rotor near(input power)(rotation time)controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 10:15

## EAST Search History

S31	3	projector light system	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/14 10:16
S32	0	projector light cool\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/04/14 10:16
S33	133	light cool\$4 fan	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2006/04/14 10:17
S34	11372	("353").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 11:12
S35	8	S34 and fan and motor and rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 11:15
S36	3	S34 and fan and rotor and controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:39
S37	3	S34 and fan and rotor and controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:41
S38	259	S34 and fan and controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:41
S39	7	S34 and fan adj controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:50
S40	8	("20020191158"   "20030020884"   "6350033"   "6494381"   "6543900"   "6550920").PN. OR ("6709111").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 12:43
S41	0	S34 and fan adj controller with rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:50
S42	0	S34 and (fan controller) with rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:52
S43	2	S34 and controller with rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:51

## EAST Search History

S44	3	S34 and (fan controller) rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:53
S45	0	S34 and (fan controller)same rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:53
S46	800	(fan controller)same rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:53
S47	366	(fan controller)with rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:54
S48	7	("fan controller")with rotor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 12:54
S49	8	("20020191158"   "20030020884"   "6350033"   "6494381"   "6543900"   "6550920").PN. OR ("6709111").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 13:40
S50	0	S49 and DC AC	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 13:40
S51	0	S49 and DC and AC	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 13:40
S52	1	("6388392").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 13:41
S53	23	("3631259"   "4488104"   "4560908"   "4749908"   "4954754"   "4999547"   "5111058"   "5138234"   "5196766"   "5241217"   "5384518"   "5444310"   "5532572"   "5572108"   "5608614"   "5615096"   "5619076"   "5625544"   "5793123"   "5796182"   "5831469"   "5912560"   "6008690").PN. OR ("6388392"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 13:41
S54	13	S53 and DC and AC	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 14:03
S55	0	((("60147827") or ("60397694")). PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 14:05

## EAST Search History

S56	0	"60147827" "60397694"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 14:05
S57	0	((("60147827") or ("60397694"))). PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 14:08
S58	0	((("60147827.ap.") or ("60397694. ap.")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 14:08
S59	83	"fred Brown"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 14:20
S60	20	"fred Brown".in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 14:51
S61	192	(353/52).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 14:53
S62	22	S61 controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/14 14:54
S63	8	("20020191158"   "20030020884"   "6350033"   "6494381"   "6543900"   "6550920").PN. OR ("6709111").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/14 14:58